

## **CONCRETE PENETRANT SEALER APPROVAL PROCESS**

Concrete Penetrant Sealers must be submitted through NTPEP in order to remain or be included on the MassDOT QCML.

The following are the minimum requirements for Concrete Sealers based on the NCHRP 244 Report (Southern Exposure):

Percent Solids:  
40%

Water Absorption Screen:  
75% minimum

Chloride Content:  
90% minimum

Product must also satisfy the following requirements to be included on the QCML:

Maximum VOC Content (Per MassDEP):  
400 g/L

Surface Appearance after Application:  
Clear or Unchanged